## **EAST Search History**

| Ref<br># | Hits  | Search Query                                                                                                                                                                | DBs                                                               | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------|---------|------------------|
| S39      | 52    | (track near5 profile) near5<br>(threshold limit)                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/07/17 08:38 |
| S38      | 2     | "20050185319"                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/07/17 08:38 |
| S21      | 32    | ((position\$3 near5 error) and ((rro<br>or runout or run-out or (run adj<br>out) or squeeze or zap\$4) near5<br>(compensat\$5 or correct\$4) same<br>profile))              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/07/17 08:52 |
| S42      | 15    | ((PES (position\$3 adj error))and<br>((rro or runout or run-out or (run<br>adj out) or squeeze or zap\$4)) )<br>near5 (limit threshold)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/07/17 08:53 |
| S40      | 3147  | ((position\$3 near5 error) and ((rro<br>or runout or run-out or (run adj<br>out) or squeeze or zap\$4))))                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/07/17 10:17 |
| S44      | 86985 | ((position\$3 near5 error) ((rro or<br>runout or run-out or (run adj out)<br>or squeeze or zap\$4)) near5<br>((next or adjacent or "near" or<br>previous) near5 track))     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/07/17 10:19 |
| S43      | 85    | ((position\$3 near5 error) and ((rro<br>or runout or run-out or (run adj<br>out) or squeeze or zap\$4)) near5<br>((next or adjacent or "near" or<br>previous) near5 track)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/07/17 10:19 |
| S41      | 13468 | ((PES (position\$3 adj error))and<br>((rro or runout or run-out or (run<br>adj out) or squeeze or zap\$4)))                                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/07/17 10:20 |

## **EAST Search History**

| S48 | 383  | (PES (position\$3 adj error) rro<br>runout run-out (run adj out)<br>squeeze zap\$4) near5 ((next<br>adjacent "near" previous<br>second\$4) near5 track) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/17 10:26 |
|-----|------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| S49 | 2586 | (PES (position\$3 adj error) rro<br>runout run-out (run adj out)<br>squeeze zap\$4) near5 (threshold<br>limit)                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/17 10:27 |
| S50 | 54   | S48 and S49                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/17 15:39 |